

Figure 1 is a cross-sectional view of a mechanical assembly. A central vertical shaft (3) passes through a housing (1). The housing has two main sections, 10 and 15, which are connected by a central part 11. The housing is supported by a base (2) and a top cap (4). The housing has a series of steps or changes in diameter, labeled 12 and 12a. The central shaft has a conical top (16) and a bottom flange (15a). A cross-section C-C is indicated at the top left.

FIG. 3

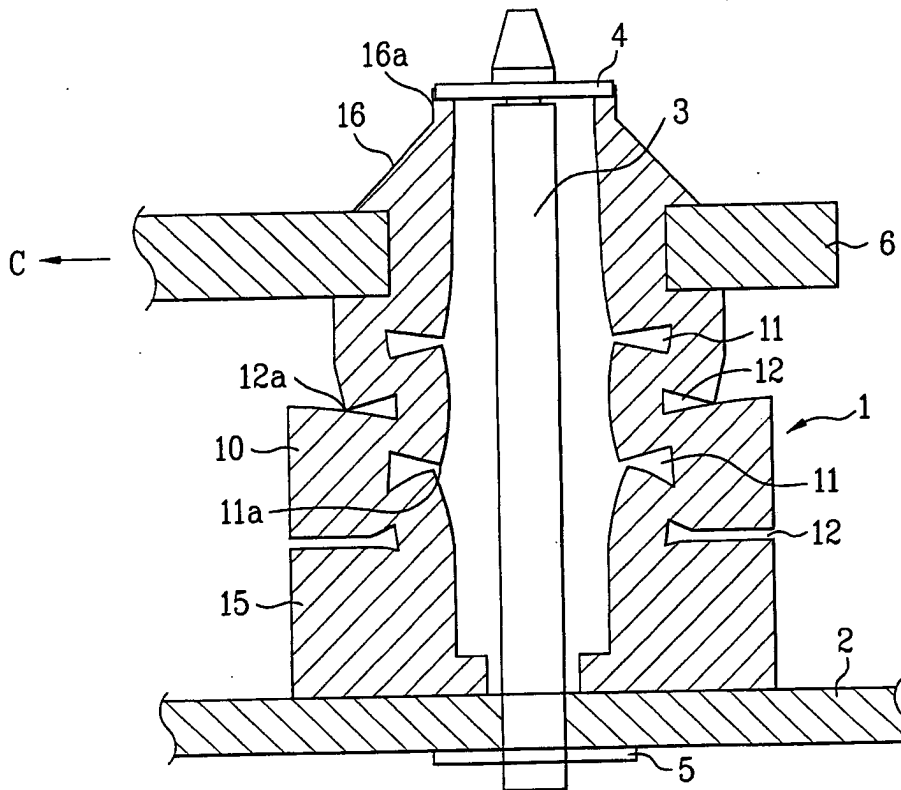


FIG. 4

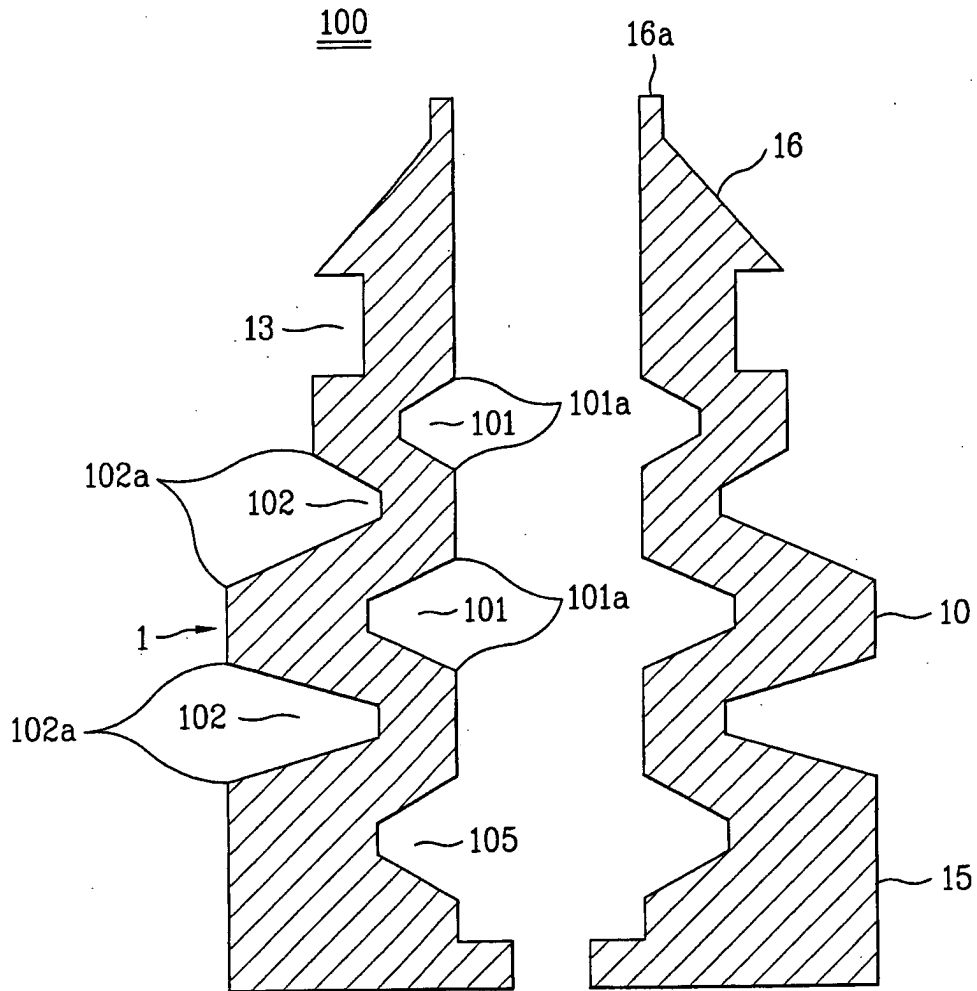


FIG. 5

